



STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

ATTORNEYS AT LAW

1100 NEW YORK AVENUE, N.W., SUITE 600
WASHINGTON, D.C. 20005-3934(202) 371-2600
FACSIMILE: (202) 371-2540; (202) 371-6566

ROBERT GREENE STERNE
EDWARD J. KESSLER
JORGE A. GOLDSTEIN
SAMUEL L. FOX
DAVID K.S. CORNWELL
ROBERT W. ESMOND
TRACY-GENE G. DURKIN
MICHELE A. CIMBALA
MICHAEL B. RAY
ROBERT E. SOKOHL
ERIC K. STEFFE
MICHAEL Q. LEE

STEVEN R. LUDWIG
JOHN M. COVERT*
LINDA E. ALCORN
RAZ E. FLESHNER
ROBERT C. MILLONIG
MICHAEL V. MESSINGER
JUDITH U. KIM
TIMOTHY J. SHEA, JR.
DONALD R. MCPHAIL
PATRICK E. GARRETT
STEPHEN G. WHITESIDE
JEFFREY T. HELVEY*

HEIDI L. KRAUS
JEFFREY R. KURIN
RAYMOND MILLIEN
PATRICK D. O'BRIEN
LAWRENCE B. BUGAISKY
CRYSTAL D. SAYLES*
EDWARD W. YEE
ALBERT L. FERRO*
DONALD R. BANOWIT
PETER A. JACKMAN
MOLLY A. McCALL

TERESA U. MEDLER
JEFFREY S. WEAVER
KRISTIN K. VIDOVICH
KENDRICK P. PATTERSON
DONALD J. FEATHERSTONE
GRANT E. REED
VINCENT L. CAPUANO
JOHN A. HARROUN*
MATTHEW M. CATLETT*
NATHAN K. KELLEY*
ALBERT J. FASULO II *

KAREN R. MARKOWICZ*
SUZANNE E. ZISKA**
BRIAN J. DEL BUONO**
ANDREA J. KAMAGE**
NANCY J. LEITH**
TARJA H. NAUKKARINEN**

*BAR OTHER THAN D.C.
**REGISTERED PATENT AGENTS

TC 2700

FEB 27 2000
RECEIVED

WRITER'S DIRECT NUMBER:
(202) 789-5522
INTERNET ADDRESS:
CSAYLES@SKGF.COM

Box: CPA

Assistant Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Utility Patent Application
Request for Continued Prosecution Application (CPA)
Appl. No. 09/223,046; Filed: December 30, 1998
For: **Method for Providing Extended Precision in SIMD Vector Arithmetic Operations**
Inventors: Van Hook *et al.*
Our Ref: 0056.10US

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Fee Transmittal Form PTO/SB/17 (*in duplicate*);
2. CPA Transmittal Form PTO/SB/29 (*in duplicate*);
3. Petition for Extension of Time Under 37 C.F.R. §1.136 (*in duplicate*);
4. Authorization to Treat a Reply As Incorporating An Extension of Time Under 37 C.F.R. § 1.136(a)(3) (*in duplicate*);
5. Change of Attorney Docket;
6. Our Check No. 26619 for \$870.00 to cover:
\$870.00 Petition for Extension of Time
7. One return postcard.

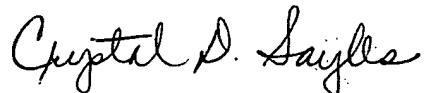
Assistant Commissioner for Patents
February 2, 2000
Page 2

It is respectfully requested that the attached postcard be stamped with the filing date of these documents and returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

This Continued Prosecution Application is being submitted under 37 C.F.R. § 1.53(b) without filing fee.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Crystal D. Sayles
Attorney for Applicants
Registration No. 44,318

MBR/CDS/tp
Enclosures
P:\USERS\TPALMER\CDS\1778\0110001\0110001.col
skgf. rev. 9/22/98dcw

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

for FY 2000

Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 and 1.28.

Complete if Known

TOTAL AMOUNT OF PAYMENT

(\$870.00)

Application Number	09/223,046
Filing Date	December 30, 1998
First Named Inventor	Timothy Van Hook
Examiner Name	Donaghue, L.
Group / Art Unit	2783
Attorney Docket Number	0056.10US

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number
19-0036

Deposit Account Name
Sterne, Kessler, Goldstein & Fox P.L.L.C.

Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

2. Payment Enclosed: Check Money Order Other*
*Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.

FEE CALCULATION**1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	690	201	345	Utility filing fee	
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	690	208	334	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1) (\$ 0.00)					

2. EXTRA CLAIM FEES

Extra	Fee from below	Fee Paid		
Total Claims _____ - 20** = _____	X _____ = _____			
Indep. Claims _____ - 3** = _____	X _____ = _____			
Multiple Dependent _____ = _____				
** or number previously paid, if greater; For Reissues, see below				
Large Fee Code	Entity Fee (\$)	Small Fee Code	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim
108	78	209	39	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$ 0.00)				

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	380	216	190	Extension for reply within second month	870.00
117	870	217	435	Extension for reply within third month	
118	1,360	218	680	Extension for reply within fourth month	
128	1,850	228	925	Extension for reply within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	
149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify) :					
Other fee (specify) :					
*Reduced by Basic Filing Fee Paid					
			SUBTOTAL (3) (\$ 870.00)		

SUBMITTED BY**Complete (if applicable)**

Typed or Printed Name	Crystal D. Sayles	Reg. Number	44,318
Signature	<i>Crystal D. Sayles</i>	Date	Feb. 2, 2000

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.
SKGF Rev. 2/2000 mac

0110001.ft

#14
28-00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Van Hook *et al.*

Appl. No.: 09/223,046

Filed: December 30, 1998

For: **Method for Providing Extended
Precision in SIMD Vector
Arithmetic Operations**



Art Unit: 2783

Examiner: Donaghue, L.

Atty. Docket: 0056.10US

RECEIVED
FEB - 7 2000

TC 2700 MAIL ROOM

Change of Attorney Docket

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicants hereby request that the Attorney Docket Number for the above-captioned application be changed to **0056.10US**.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Crystal D. Sayles

Crystal D. Sayles
Agent for Applicants
Registration No. 44,318

Date: Feb. 2, 2000

1100 New York Avenue, N.W.
Suite 600
Washington, D.C. 20005-3934
(202) 371-2600

P:\USERS\TPALMER\CDS\1778\0110001\0110001.cad
SKGF1/25/98 dcw